

BSCCO ceramics doped with ferromagnetic manganite phases

Staneva, Anna; Stoyanova-Ivanova, Angelina; **Terzieva, Stanimira**; Shoumarova, Janna; Grigorov, K.; Zaleski, Andrzej; **Mikli, Valdek**; Angelov, Christo; Dimitriev, Yanko Journal of optoelectronics and advanced materials 2009 / 10, p. 1541-1544
https://www.researchgate.net/publication/279900785_BSCCO_ceramics_doped_with_ferromagnetic_manganite_phases

Influence of the treatment period on the morphology and the chemical composition of the thermally activated orthodontic archwires

Petrov, Valery; Terzieva, Stanimira; Tumbalev, V.; **Mikli, Valdek**; Andreeva, Laura; Stoyanova-Ivanova, Angelina Bulgarian chemical communications 2015 / p. 234-238 : ill

Magnetic and transport characteristics of oxygenated polycrystalline La_{0.6}Pb_{0.4}MnO₃

Blagoev, Blagoy; Terzieva, Stanimira; **Mikli, Valdek** Journal of magnetism and magnetic materials 2013 / p. 34-38 : ill
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Microstructure and thermal properties of quasi-equal rare earth substitution Y_{0.5}Gd_{0.5}Ba₂Cu₃O_{6.94} superconductor

Terzieva, Stanimira; Stoyanova-Ivanova, Angelina; Shivachev, Boris; Terzijska, Bonka; Zaleski, Andrzej; Misiorek, Halina; **Mikli, Valdek** Central European journal of physics 2009 / 1, p. 84-88 <https://www.degruyter.com/document/doi/10.2478/s11534-008-0133-y/html>

Morphology of Y₁Ba₂Cu₃O_z and Y_{0.7}Ba₂Cu₃O_z bulk samples depending on Ca-substitution

Terzieva, Stanimira; Stoyanova-Ivanova, Angelina; Zalamova, K.; **Mikli, Valdek**; Angelov, Christo; Kovachev, V. Journal of optoelectronics and advanced materials 2005 / 1, p. 477-480 https://old.joam.inoe.ro/arhiva/pdf7_1/Terzieva.pdf

Phase formation and microstructure in RE_{1-x}CaxBa₂Cu₃O_z (RE=Y, Eu, Er; x=0, 0.2, 0.3) superconducting ceramics

Stoyanova-Ivanova, Angelina; Terzieva, Stanimira; Staneva, Anna; **Mikli, Valdek**; Traksmas, Rainer; Dimitriev, Y.B.; Kovachev, V.T. Central European journal of chemistry 2006 / 1, p. 167-173 : ill
https://www.researchgate.net/publication/244030385_Phase_formation_and_microstructure_in_Re1-x_CaxBa2Cu3Oz_ReY_Eu_Er_x0_02_03_superconducting_ceramics/fulltext/563dacdc08aec6f17dd80ea6/Phase-formation-and-microstructure-in-Re1-x-CaxBa2Cu3Oz-ReY-Eu-Er-x0-02-03-superconducting-ceramics.pdf

Phase formation and microstructure in Re_{1-x}CaxBa₂Cu₃O_z (Re=Y, Eu, Er; X=0, 0.2, 0.3) superconducting ceramics

Stoyanova-Ivanova, Angelina; Terzieva, Stanimira; Staneva, Anna; **Mikli, Valdek**; Traksmas, Rainer; Dimitriev, Y.B.; Kovachev, V.T. Central European science journals. Central European journal of chemistry : CEJC 2005 / 1, p. 167-174

Study of the impact of the treatment period on the surface characteristics of nitinol heat-activated orthodontic wires

Petrov, Valery; Andreeva, Laura; Terzieva, Stanimira; Stoyanova-Ivanova, Angelina; Kovacheva, Daniela; **Mikli, Valdek**; Ilievska, Ivana International journal of science and research (IJSR) 2015 / p. 3190-3193 : ill <http://www.ijer.net/archive/v4i4/SUB153329.pdf>

Superconductivity and magnetic studies of bulk Y₁₂₃/BaCuO₂ composite

Stoyanova-Ivanova, Angelina; Terzieva, Stanimira; Georgieva, S.; **Mikli, Valdek** Romanian journal of physics 2018 / art. 602, 15 p. : ill
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Synthesis and superconducting properties of Nd_{0.33}Eu_{0.08}Gd_{0.58}Ba₂Cu₃O_z materials

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Texture and structure of hot-rolling YBCO tapes with Ca-substitution

Stoyanova-Ivanova, Angelina; Terzieva, Stanimira; **Mikli, Valdek**; Traksmas, Rainer; Kovachev, V. Journal of Bulgarian Academy of Sciences 2006 / p. 57-60

The influence of the partial Ca substitution on the microstructure of YBCO tapes

Terzieva, Stanimira; Stoyanova-Ivanova, Angelina; **Mikli, Valdek**; Zahariev, A.; Angelov, Christo; Dimitriev, Yanko; Kovachev, V. Journal of optoelectronics and advanced materials 2007 / 2, p. 453-455
https://www.researchgate.net/publication/286222792_The_influence_of_the_partial_Ca_substitution_on_the_microstructure_of_YBCO_tapes

The use of high-temperature superconducting cuprate as a dopant to the negative electrode in Ni-Zn batteries

Stoyanova-Ivanova, Angelina; Terzieva, Stanimira; **Mikli, Valdek** Bulgarian chemical communications 2015 / p. 221-228 : ill

Текстура и структура на горещо валцувани YBCO ленти с калциева (Ca) субституция (Texture and structure of hot-rolling YBCO tapes with Ca-substitution)

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